

10/519485

Substitute for Form 1449 A & B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	Based on PCT/JP2003/005001
				Confirmation Number	Unknown
				Filing Date	December 30, 2004
				First Named Inventor	Kazuo CHIKARAISHI
				Art Unit	Unknown
				Examiner Name	Unknown
Sheet	1	of	1	Attorney Docket Number	Q85401

U.S. PATENT DOCUMENTS

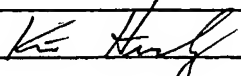
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
KH		US 5,979,587	A	11-09-1999	Michael Kenneth Liubakka, et al.
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
		JP	5-229445	A	09-07-1993	TOYOTA MOTOR CORP	Abstract
		JP	63-155009	U	10-12-1988	Tokai Rika Co., Ltd.	
		JP	2001-287660	A	10-16-2001	TOYOTA MOTOR CORP	Abstract
		JP	2003-65753	A	03-05-2003	SHOWA CORP	Abstract

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	10/519,485
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Examiner Name	NOT YET ASSIGNED
Attorney Docket Number	Q85401

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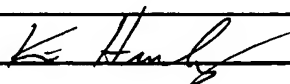
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		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
KH		JP	2003-329436	A	11/19/2003	ALPS ELECTRIC CO., LTD.	Abstract

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